9. LIST OF ACRONYMS

ADT Average Daily Traffic

AFB Air Force Base

ASHTO Association of American State Highway and Transportation Officials

AST Office of the Associate Administrator for Commercial Space

Transportation

ATACMS Army Tactical Munitions System

CAA Clean Air Act

CAS Corrective Action Sites
CDP Census Designated Place

CEQ Council on Environmental Quality CGTO Consolidated Group of Tribes

CH₄ Methane

CHBB Committee on Hearing, Bioaccoutics, and Biomechanics

CNEL Community Noise Equivalent Level

CO Carbon Monoxide
CO₂ Carbon Dioxide
CP Control Point
Cr₂O₃ Chromium Trioxide

CRO Community Reuse Organizations

Cu Copper

CSLA Commercial Space Launch Act

dB Decibel

dBA A-Weighted Sound Level
DoD Department of Defense
DOE Department of Energy

DOE/NV Department of Energy Nevada Operations Office

DOT Department of Transportation
EA Environmental Assessment
EIS Environmental Impact Statement
EPA Environmental Protection Agency
FAA Federal Aviation Administration
FAR Federal Aviation Regulation

FL Flight Level

FONSI Finding of No Significant Impact

FSS Flight Safety System H Elemental Hydrogen

 H_2 Hydrogen H_2O Water

HAPs Hazardous Air Pollutants

HC Hydrocarbons HCl Hydrogen Chloride

HMS Health Monitoring System

HQ Headquarters

IFR Instrument Flight Rules

IIP Instantaneous Impact PointKAC Kistler Aerospace CorporationKLC Kodiak Launch Complex

KLC EA Environmental Assessment of the Kodiak Launch Complex

Kph Kilometers per Hour
LAP Launch Assist Platform
LC Launch Complex

L_{dn} Day-Night Average Noise Level

LEO Low Earth Orbit

L_{ea} Noise Level Equivalent

LOS Level of Service

LRU Line Replaceable Units

MACT Maximum Achievable Control Technologies

MOA Military Operations Area

mph Miles per Hour mrem Millirem

MSA Metropolitan Statistical Area

MSL Mean Sea Level

MTR Military Training Routes

N₂ Nitrogen

N₂O₄ Nitrogen Tetroxide

NAAQS National Ambient Air Quality Standards

NAS National Academy of Sciences

NASA National Aeronautics and Space Administration

NEPA National Environmental Policy Act

NESHAPS National Emission Standards for Hazardous Air Pollutants

NFPA National Fire Protection Administration

nmi Nautical Miles NO₂ Nitrogen Dioxide NO_x Nitrogen Oxides

NRC National Research Council

NTS Nevada Test Site

NTS EIS Final Environmental Impact Statement for the Nevada Test Site and Off-

Site Locations in the State of Nevada

NTSDC Nevada Test Site Development Corporation

NV Nevada

O Elemental Oxygen

O₂ Oxygen OH Hydroxyl

OMS Orbital Maneuvering System

OSHA Occupational Safety and Health Administration

OV Orbital Vehicle

PEA ELV Final Programmatic Environmental Assessment for Expendable

Commercial Launch Vehicles

PEIS RV Final Programmatic Environmental Impact Statement for Commercial

Reentry Vehicles

Pb Lead

PM_{2.5} Particulate Matter with a Diameter of Less than 2.5 Microns PM₁₀ Particulate Matter with a Diameter of Less than 10 Microns

PSD Prevention of Significant Deterioration

RCA Rapid Cultural Assessment

ROD Record of Decision
ROI Region of Influence
RP-1 Rocket Propellant-1
RT Retrieval Transporter
SDWA Safe Drinking Water Act

SHPO State Historic Preservation Officer

SIP State Implementation Plan

SO₂ Sulfur Dioxide

V/C Volume-to-Capacity VFR Visual Flight Rules

VOC Volatile Organic Compounds

This Page Intentionally Left Blank